



Sony Xperia Z3 Compact LCD screen Replacement

Replace the display on a Sony Xperia Z3 Compact.

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INTRODUCTION

Fix the cracked Sony Xperia Z3 Compact LCD screen step by step. Following this video you can repair your broken Xperia Z3 Compact screen yourself.

[video: <https://www.youtube.com/watch?v=ibb22uofq-c>]

Note that this guide describes how to replace the LCD+touch screen assembly. An alternative repair is to replace LCD+touchscreen+midframe, which can be bought as a pre-assembled set.



TOOLS:

- [Heat Gun](#) (1)
- [Suction Handle](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Spudger](#) (1)
- [Phillips #000 Screwdriver](#) (1)



PARTS:

- [Sony Xperia Z3 Compact LCD Screen and Digitizer](#) (1)
- [Sony Xperia Z3 Compact Back Cover Adhesive Strips](#) (1)
- [Sony Xperia Z3 Compact LCD screen](#) (1)
- [Sony Xperia Z3 Compact screen sticker](#) (1)
- [Sony Xperia Z3 Compact back cover sticker](#) (1)

Step 1 — LCD screen



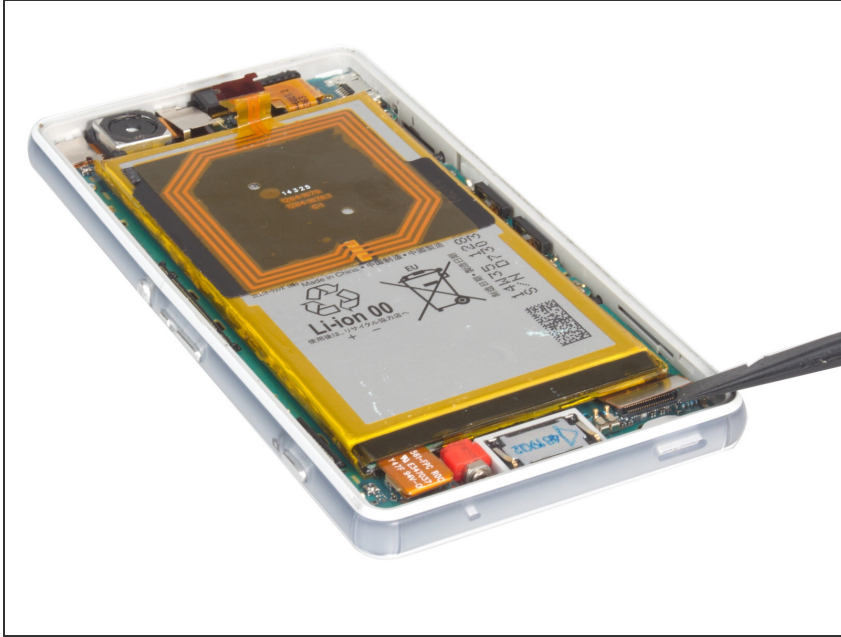
- Remove back cover.

Step 2



- Remove back frame.
- For reassembling: Silver screws (2) belong to the side of the frame. Golden screws (3) for top and bottom.

Step 3



- Release LCD screen connector.

Step 4



- The steps are same with removing back cover but more difficult. Heat up for 3 minutes, cut the sticker with much more effort and take the screen with earpiece on carefully.
- But why Sony Xperia Z3 Compact disassembled screen will come with earpiece? The answer is the earpiece is sticking on the touch panel directly with no any frame. So for avoiding damaging the earpiece, we need to be very careful when cut the sticker along the top side. Notice the position and get rid of the earpiece.

Step 5



- Remove the earpiece from screen. And you need to put it back when place the new screen.

To reassemble your device, follow these instructions in reverse order.

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